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| SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b)) | Attorney Docket No. | 50218/002004 |
| | Serial No. | 10/726,093 |
| | Applicant | Saatcioglu |
| | Filing Date | December 1, 2003 |
| | Group | 1643 |
| | IDS Filed | April 20, 2007 |

| FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION | | | | |
|--|-----------------|---------------|----------|--|
| <u>SR</u> | WO 99/62941 A3 | Dec. 9, 1999 | W.I.P.O. | |
| | WO 99/67384 A2 | Dec. 29, 1999 | W.I.P.O. | |
| | WO 00/04149 | Jan. 27, 2000 | W.I.P.O. | |
| | WO 00/73509 A2 | Dec. 7, 2000 | W.I.P.O. | |
| | WO 00/75298 A2 | Dec. 14, 2000 | W.I.P.O. | |
| | WO 01/05970 A2 | Jan. 25, 2001 | W.I.P.O. | |
| | WO 01/40276 A2 | Jun. 7, 2001 | W.I.P.O. | |
| | WO 01/72962 A2 | Oct. 4, 2001 | W.I.P.O. | |
| | WO 01/11032 A1 | Feb. 15, 2001 | W.I.P.O. | |
| | WO 03/009814 A2 | Feb. 6, 2003 | W.I.P.O. | |
| <u>Y</u> | WO 05/114216 A2 | Dec. 1, 2005 | W.I.P.O. | |

| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) | |
|---|---|
| <u>SR</u> | Boehringer Mannheim Biochemicals, 1994 Catalog, page 93. |
| | Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," <i>Science</i> 247:1306-1310 (1990). |
| | Brennen et al., "Cytokine Production in Culture by Cells Isolated from the Synovial Membrane," <i>J. Autoimm.</i> 2 suppl.:177-186 (1989). |
| | Burgess et al., "Possible Dissociation of the Heparin-Binding and Mitogenic Activities of Heparin-Binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-Binding Activities by Site-Directed Mutagenesis of a Single Lysine Residue," <i>J. Cell Biol.</i> 111:2129-2138 (1990). |
| | Conner et al., "Trk Receptor Alterations in Alzheimer's Disease," <i>Mol. Brain Res.</i> 42:1-17 (1996). |
| <u>Y</u> | Deppenmeier et al., "Redox-Driven Proton Translocation in Methanogenic Archaea," <i>Cell. Mol. Life Sci.</i> 59:1513-1533 (2002). |
| | |

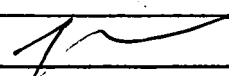
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| EXAMINER <u>1</u> | DATE CONSIDERED <u>7/10/07</u> |
| EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant. | |

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|---|--|
| SR | Dias et al., "Shotgun Sequencing of the Human Transcriptome with ORF Expressed Sequence Tags," <i>Database EMBL Online!</i> Database Accession No. AI908168 [XP002279053] (1999). |
| | Diatchenko et al., "Suppression Subtractive Hybridization: A Method for Generating Differentially Regulated or Tissue-Specific cDNA Probes and Libraries," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 93:6025-6030 (1996). |
| | Eriksson et al., "Insulin Resistance in Type 2 (Non-Insulin-Dependent) Diabetic Patients and Their Relatives is not Associated with a Defect in the Expression of the Insulin-Responsive Glucose Transporter (GLUT-4) Gene in Human Skeletal Muscle," <i>Diabetologia</i> 35:143-147 (1992). |
| | Gillies and Wesolowski, "Antigen Binding and Biological Activities of Engineered Mutant Chimeric Antibodies with Human Tumor Specificities," <i>Human Antibod. Hybrid.</i> 1:47-54 (1990). |
| | Isogai et al., "Homo Sapiens cDNA FLJ10829 fis, Clone NT2RP4001138," <i>Database EMBL Online!</i> Database Accession No. AK001691 [XP002241852] (2000). |
| | Korkmaz et al., "Molecular Cloning and Characterization of STAMP1, a Highly Prostate-Specific Six Transmembrane Protein that is Overexpressed in Prostate Cancer," <i>J. Biol. Chem.</i> 277:36689-36696 (2002). |
| | Lazar et al., "Transforming Growth Factor α : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities," <i>Mol. Cell. Biol.</i> 8:1247-1252 (1988). |
| | Mahairas et al., "Sequence-Tagged Connectors: A Sequence Approach to Mapping and Scanning the Human Genome," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 96:9739-9744 (1999). |
| | Moldes et al., "Tumor Necrosis Factor- α -Induced Adipose-Related Protein (TIARP), a Cell-Surface Protein that is Highly Induced by Tumor Necrosis Factor- α and Adipose Conversion," <i>J. Biol. Chem.</i> 276:33938-33946 (2001). |
| | MPSRCH Search Report for US 10/239,607 a-23-oligo-500.mf, pages 1-2 (2005). |
| | MPSRCH Search Report for US 10/239,607 a-23-copy-1510-1647.mph, pages 2-4 (2004). |
| | MPSRCH Search Report for US 10/239,607 a-14-copy-445-490.raph, pages 1-4 (2004). |
| | Nelson et al., "Molecular Cloning and Characterization of Prostase, an Androgen-Regulated Serine Protease with Prostate-Restricted Expression," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 96:3114-3119 (1999). |
| | Passer et al., "The p53-Inducible TSAP6 Gene Product Regulates Apoptosis and the Cell Cycle and Interacts with Nix and the Myt1 Kinase," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 100:2284-2289 (2003). |
| | Phang, "The Regulatory Functions of Proline and Pyrroline-5-Carboxylic Acid," <i>Curr. Top. Cell. Regul.</i> 25:91-132 (1985). |
| ✓ | Schmid et al., "Expression of AMPA Receptor Subunit Flip/Flop Splice Variants in the Rat Auditory Brainstem and Inferior Colliculus," <i>J. Comp. Neurol.</i> 430:160-171 (2001). |
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|---|--|
| SR | Steiner et al., "Growth Inhibition of Prostate Cancer by an Adenovirus Expressing a Novel Tumor Suppressor Gene, pHyde," <i>Cancer Res.</i> 60:4419-4425 (2000). |
| | Tao and Morrison, "Studies of Aglycosylated Chimeric Mouse-Human IgG. Role of Carbohydrate in the Structure and Effector Functions Mediated by the Human IgG Constant Region,," <i>J. Immunol.</i> 143:2595-2601 (1989). |
| | Warkentin et al., "Structures of F ₄₂₀ H ₂ :NADP ⁺ Oxidoreductase With and Without Its Substrates Bound," <i>EMBO J.</i> 20:6561-6569 (2001). |
| | Watanabe et al., "Protein Kinase N (PKN) and PKN-Related Protein RhoGTPase as Targets of Small GTPase Rho," <i>Science</i> 271:645-648 (1996). |
| | Yousef et al., "Prostate/KLK-L1 is a New Member of the Human Kallikrein Gene Family, is Expressed in Prostate and Breast Tissues, and is Hormonally Regulated," <i>Cancer Res.</i> 59:4252-4256 (1999). |
| | Zimmer, "Examination of the Calcium-Modulated Protein S100α and Its Target Proteins in Adult and Developing Skeletal Muscle," <i>Cell Motil. Cytoskeleton</i> 20:325-337 (1991). |
| | International Preliminary Examination Report for PCT/US01/09410 dated July 26, 2002. |
| | International Search Report for PCT/US01/09410 dated September 6, 2001. |
| | International Search Report for PCT/IB05/001357 dated January 10, 2006. |
| | International Search Report for PCT/IB00/00573 dated October 26, 2000. |
| ↓ | Supplementary European Search Report for EP 01922630 dated May 5, 2004. |

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